

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
6 October 2005 (06.10.2005)

PCT

(10) International Publication Number  
**WO 2005/093388 A1**

(51) International Patent Classification<sup>7</sup>: **G01N 1/28**,  
C12M 1/34, C12Q 1/68, G01N 37/00, B01L 11/00, G01N  
21/05

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(21) International Application Number:  
PCT/CA2005/000458

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(22) International Filing Date: 29 March 2005 (29.03.2005)

(81) Designated States (*unless otherwise indicated, for every  
kind of national protection available*): AE, AG, AL, AM,  
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,  
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,  
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,  
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,  
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,  
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ,  
TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA,  
ZM, ZW.

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
60/556,372 26 March 2004 (26.03.2004) US

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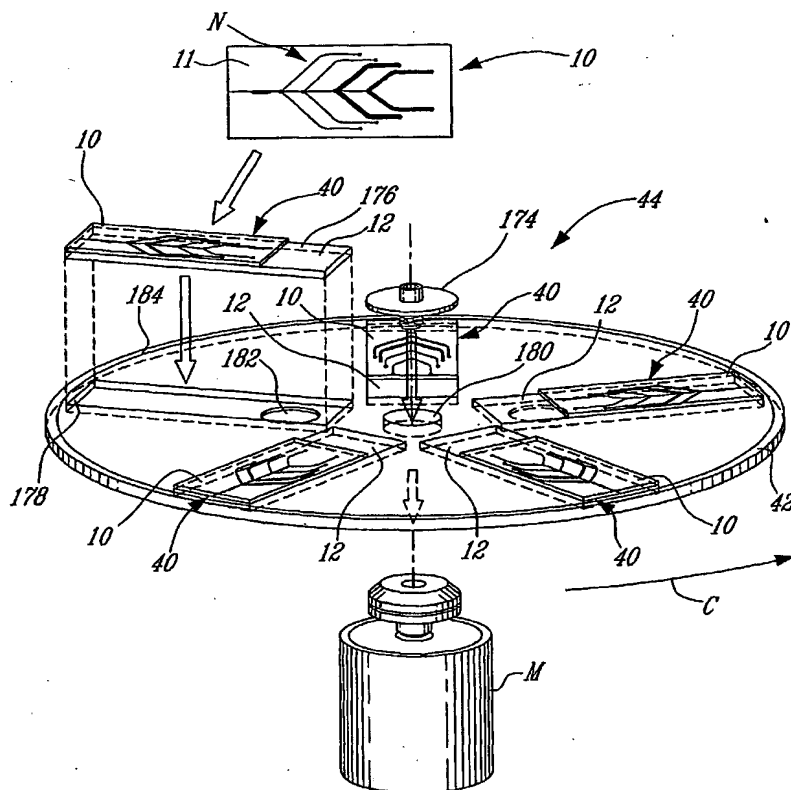
(84) Designated States (*unless otherwise indicated, for every  
kind of regional protection available*): ARIPO (BW, GH,  
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,

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[Continued on next page]

(54) Title: REMOVABLE MICROFLUIDIC FLOW CELL



(57) Abstract: A microfluidic flow cell for removably interfacing with a removable-member for performing a reaction therebetween. The microfluidic flow cell device comprises at least one reaction portion defining with the removable-member a reaction chamber when in an interfaced position thereof. The microfluidic flow cell comprises at least one fluid-receiving portion for receiving a fluid therein and being in fluid communication with the reaction chamber. When the microfluidic flow cell and the removable-member are in the interfaced position, the cell is adapted to allow for the fluid in the fluid-receiving portion to flow to the reaction chamber. Devices, systems and methods comprising this microfluidic flow cell are also disclosed.



ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),  
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,  
FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,  
SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN,  
GQ, GW, ML, MR, NE, SN, TD, TG).

*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

**Published:**

— *with international search report*